

Wild. Ames 12679.

The following were collected by William W. Roath, USDA, ARS, Iowa State University, Regional Plant Introduction Station, Ames, Iowa 50011, United States; G. Pedralli, Centro Internacional de Mejoramiento de Maiz y Trigo, Brazil. Donated by EMBRAPA - CENARGEN, S.A.I.N. - Parque Rural - C.P. 10.2372, Brasilia, Federal District CEP 70.770, Brazil. Received 05/06/1991.

PI 596721. *Cuphea calophylla* var. *mesostemon* (Koehne) Lourteig
Wild. GP-WWR 003002; BRA 002224; Ames 15473. Collected 10/29/1989 in Parana, Brazil. Latitude 25 deg. 33' S. Longitude 49 deg. 14' W. Elevation 920 m. Between zoological park & Rio Iguacu, Parque Iguacu, S. of City. Curitiba. Steep roadside at forest edge, red clays.

PI 596722. *Cuphea calophylla* var. *mesostemon* (Koehne) Lourteig
Wild. GP-WWR 003018; BRA 002330; Ames 15478. Collected 11/01/1989 in Parana, Brazil. Latitude 25 deg. 26' S. Longitude 49 deg. 19' W. Elevation 920 m. Ave. Candido Hartman, near Parque Barreique in Curitiba. Curitiba. Roadside and open pasture at forest edge, sands & gravels.

PI 596723. *Cuphea calophylla* var. *mesostemon* (Koehne) Lourteig
Wild. GP-WWR 003247; BRA 003816; Ames 15512. Collected 12/02/1989 in Parana, Brazil. Latitude 26 deg. 7' S. Longitude 50 deg. 48' W. Elevation 815 m. 52 km NW Uniao da Vitoria toward Mateus do Sul. Fluvioipolis. Roadside, mixed vegetation, gravels.

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PI 596724. *Cuphea glutinosa* Cham. & Schltdl.
Wild. GP-WWR 003118; BRA 002895; Ames 15580. Collected 11/14/1989 in Santa Catarina, Brazil. Latitude 28 deg. 10' S. Longitude 49 deg. 43' W. Elevation 1080 m. 3 km NE Perico at Lanchonette-Bar Crivulo Tuinego. Perico. Roadside into steep pasture, vegetation open to moderate, soils sandy-rocky.

PI 596725. *Cuphea glutinosa* Cham. & Schltdl.
Wild. GP-WWR 003156; BRA 003093; Ames 15585. Collected 11/19/1989 in Rio Grande do Sul, Brazil. Latitude 29 deg. 53' S. Longitude 50 deg. 43' W. Elevation 40 m. 37 km W Santa Antonio exit from BR290 toward Porto Alegre. Cachoeirinha. Roadside gravel, 1 m from pavement.

PI 596726. *Cuphea glutinosa* Cham. & Schltdl.
Wild. GP-WWR 003158; BRA 003107; Ames 15586. Collected 11/19/1989 in Rio Grande do Sul, Brazil. Latitude 29 deg. 57' S. Longitude 51 deg. 6' W. Elevation 20 m. 15 km E Porto Alegre on BR290. Porto Alegre. Near bridge, growing between concrete slabs on abutment.